

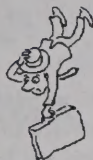


July 1996

Volume XXIII Issue 7

# Hamsplatter

## CLIFF HANGERS



Volume I

I believe in giving credit where credit is due. There are two FWRC members who deserve a lot of credit. The two I am referring to are none other than Jean Anderson N9PXF and Ron Dose KB9IWM. Their efforts helped make this years FWRC Field Day a great success. Field Day starts months before Field Day weekend. Jean was making calls, picking up needed items, planning a menu, unloading items from the attic. Ron, who is in the hog business was out early looking for the right pork. He also was going hog wild finding us a cooker. Well, it all came together Field Day weekend. The food was abundant, the weather was great, the DX was flyin and that hog was the best I've ever had. Everyones hard work had paid off. We served over 95 dinners at this years Field Day. A special thanks also to Ron Meyer KA9LLF who's DX tent was a hummin. Bill Rogers kept the run station a runnin', and Bill Kindred kept the club generator a pumpin'. The only thing I didn't see at this years Field Day was John Gollers old Gremlin pulling the Field Day trailer. {It must be in the shop for a tune up}. And to all of you gals who prepared all of that good food, I say a job well done.

What happened to our guest speaker Paul Saulfield at last months meeting? He never showed up! I have tried several times since the meeting to contact Paul but I can't seem to get him to return my call. I had received a

confirmation letter from Paul prior to the meeting, describing time, place, and topic. Sorry about the disappointment. If anyone knows the whereabouts of Paul Saulfield please let me know. It may solve this baffling mystery.

This months meeting of the FWRC is designed for the entire family. The kids are out of school so bring them along. This months program presents vital information that may save your life. Captain Dave Phillips from the Fort Wayne Fire Dept will be our guest speaker. The topic of discussion will be "Home Fire Safety". Part of Captain Phillips job is public awareness. Capt Dave also informed me that a door prize will be given at the end of his presentation. Get your free ticket at the door. Meeting starts at 7:30.

**July Meeting:  
Friday July 19, 1996  
7:30pm Salem Church**

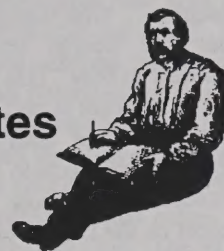
The FWRC Hamfest is nearing. It takes a lot of commitment and volunteerism to get the job done. A special thanks to the following for your efforts in helping get the Hamfest mailings out at last months meeting: Dave Evans, Bob and Arlene Curts, Dee Kindred, Todd Hargis, Carl and Katie Evans, and Bob KB9SKN. Thanks for pitching in.

America just completed it's 220th birthday., 1776 to 1996. This year the FWRC is celebrating 76 years. 76 years for the good ole' .76'. Keep up the spirit! Have a safe and enjoyable summer.

"Saloon for now"

73', Cliffie N9MKB

## June 1996 Minutes



*The following are the recorded minutes of the Fort Wayne Radio Club:*

Ft. Wayne Radio Club Minutes June 1996 The June meeting of the FT. WAYNE Radio Club was held on 21 June, 1996 at the Salem Church of Christ. President Cliff Shreve presided and there were about 30 members present. As there was no business meeting at the May get together (the Spring Banquet), the reading of the April minutes had been deferred. So they were read at the June meeting and there were no corrections. No minutes were taken at the May meeting. Treasurer Carl Rittenhouse gave a summary of the financial status of the club. As of 21 June, 1996 the General Account held a balance of \$5831.82 (including \$651.59 in the Ladies Account), the Hamfest Account had a balance of zero, and the Repeater Account held a balance of \$2354.44. Cliff noted that the Murphy repeater had been acting up lately. A number of club members have been pursuing maintenance. In addition, they are exploring the possibility of moving the location of the machine from the elevator machinery room in Parkview to a more benign location within the hospital. This would greatly facilitate performing maintenance actions, and would provide a much better environment for both man and machine. Jim Pliett was able to locate several solid state power amplifier modules at Dayton and they will be used to provide a more reliable and higher power output final for the ATV

Fort Wayne  
Radio Club  
Since 1920

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## June Minutes (cont)

machine. Cliff was pleased to announce that 142 people attended the Spring Banquet in May. This was an outstanding turnout no doubt in part due to the excellent meal and great entertainment provided. Special thanks went to Jean Anderson who orchestrated the chow. Cliff gave a brief report on the Dayton bus trip initiative. It went off without a hitch and off course the bus was full. The club Treasury had to invest no money in the venture. There were several items left on the bus including a Jeans Jacket; contact Cliff if you were on the bus and left something behind. Cliff announced that the next Fox Hunt would start at 18:30 on July 1. It will start from a new location, Shoaf Park instead of the Allen County Fairgrounds. The club meeting was the eve of Field Day. It was being set up at Patton Park and would be low key this year except for the Saturday evening meal. This year the guest of honor (the Hog) dressed out at 185 lbs.!! The featured guest speaker for the evening, Paul Saalfield of Stelhorn Photo unfortunately did not show up for the meeting. As a result, the meeting concluded at 20:30 hours.

*Respectively submitted,*

*Al Burke, WB9SSE*

## Old Tyme Chatter

-Ted Clifton, W9TC

This past week I was informed by a person who was present at the Holiday Inn race between Dino, KR9V and myself, W9TC. He told me that near the end of the race, something happened which may have determined the outcome of the race. As the two leaders approached the finish line, a stern YL voice was heard saying, "Sit Dino."

Few of our members are aware that a young man, who was a Boy Scout and a Radio Amateur was one of several selected to accompany Richard R Byrd on one of his three expeditions flights in the 1920s to the North Pole.

The young man whose last name I remember being YOUNG, lived about four blocks from my home in Van Wert, Ohio. Since his home was on my paper route, I was able to meet him at one time. He did not offer to show me his rig. His home was located next to the City water tower, with his antenna sloping down to his home. Later he worked in Washington for the US Commerce Dept. that issued the Radio Licences. Will try to obtain his call and first name on my next trip to the old home town.

Congratulations to a new QCWA member WA9RAP. Perhaps he will be able to reactivate the old Fort Wayne Chapter #26.

We send our best to a former FWRC member Larry A Wolever, W9MYJ and his wife as they celebrate their 50th anniversary with their family, which includes two grandchildren. Larry retired from Magnavox.

Last month I told about the mailing we received in reference to our Amateur License renewal. I was pleased to receive our renewal which had been mailed by the FCC on the 11th of June. Good for ten years and the new design is suitable for framing.

## RED ALERT



If you are considering the purchase of a new car, please let the following guide you in your selection. Source: 1996 Summer QCWA Journal. Subject, ARRL vs Auto Location

In Comments on an FCC Notice of Proposed Rule Making to temporarily (I bet) keep Hams from the band 75.5 to 80 GHz, the league asked the FCC to maintain the existing ham allocations, to spur development of short high speed data links. Automobile manufacturers differ on the issue of continued use of the 76-77 GHz band. FORD MOTOR COMPANY OPPOSES CONTINUED USE OF THE BAND BY HAMS.

General Motors says that vehicle radar systems would not be adversely affected by continued Amateur use of the band. Japanese do not want to use these frequencies at all. They say they prefer 60-61 Ghz for these systems. Can you determine which automobile companies are our friends?

## HISTORY

Among these was Greenleaf W Pickard, one of the first receiving amateurs in America, who attracted attention in that category as early as 1900 through his studies of the vagaries of static or atmospheric disturbances. He had started in radio in 1898. Another experimenter who quickly turned his amateur interest into commercial utility was Reginald A. Fessenden, who in 1906 was to invent a radio-frequency alternator. This first electromechanical device to produce continuous waves, in contrast to the interrupted wave trains set up by the spark discharges. During this same year, in Denmark, Valdemar Poulsen was inventing his arc, which also generated continuous waves -- as he described it, "the electric ray for which scientist have long been seeking.

In the year 1899 a young graduate of Sheffield Scientific School, Yale University, at the age of 26 attacked this problem of space telegraphy at that juncture in the formative stage of the art which might well be termed its infancy. His name was Lee Deforest. IN 1905 he was to invent the audion, or three element vacuum tube, the most important single contribution to the radio art. In 1901, in New York, the Deforest Wireless Telegraph Company of New Jersey was formed, and his amazing career of inventions, hypothesis, and actual practical achievement was begun. The fact that Deforest's commercial varied so greatly has no bearing on his record of great Scientific achievement. While never classifying himself as an amateur, he has always been a strong supporter of Amateur Radio, offering it his willing cooperation and aid.

73,

*Ted K. Clifton*

W9TC



## New Postal Regulations Push Back Handbook Release

New postal regulations regarding bulk mail went into effect on July 1st this month which will greatly affect the preparation and cost of mailing the Hamsplatter. Essentially, the USPS is automating the way mail is sent. Optical Code Readers can "read" the addresses off of pieces of mail, lookup the ZIP+4 barcode, and print it on the lower right corner of the mailing. If the machines cannot read the address, then a human operator must manually punch in the zipcode and barcode each piece. Automation-compatible mail will supposedly travel through the system much faster, because the OCR and barcoding steps are bypassed. The carrot-and-stick approach, therefore, will be an increase in postage cost for any bulk mailer who does not prepare the mailing for automation, and price breaks for those who do.

To the FWRC, this will represent a \$7.50 increase per month to the current \$35-\$40 tab, for an increase of \$90 per year. If we automate, we could shave \$100 off the cost of mailing per year.



We have already taken some steps toward this goal, such as using a bi-folded 11x17 newsletter format with the crease on the bottom edge of the mailing, and laser printed address labels. We will need to start using tape tabs to seal the open edge, however, departing from the current practice of stapling. The Club purchase of WordPerfect 6.0 for newsletter generation will help in this transition, given that it is qualified by the USPS for POSTNET barcode generation. We have the capability to print the barcodes - that's one piece of software we won't have to purchase.

We are currently focusing on converting the database addresses into "standard postal format", including ZIP+4 and destination point barcoding.

One new requirement, however, is that the trays must be "strapped" with flat plastic heat-weld strapping. We would have to strap 2 to 4 one-foot trays per month, which will not justify purchase of a strapping machine. If anyone in the Club has access to such strapping equipment and would be able to help seal the trays, please let us know!

We are also looking into the Non-profit bulk mailing status. If we could qualify to mail as a non-profit organization, we could cut our mailing budget in half (\$20 per month). Even though we are non-profit in the eyes of the IRS, the USPS has their own set of standards to which they qualify groups for non-profit status. General "clubs" or "social groups" do not qualify, but religious, charitable, scientific, educational and other such groups do.

I know that many of you in the suburb areas of Fort Wayne are receiving your newsletters two to four days later than those in the city limits. Please bear with us until we get through this transition phase.

After we have converted over to automated mailing, we will then focus on revising, printing and issuing the new Club Handbooks. This will include complete command sets for the ATV, 91 Autopatch, and 94 repeaters, new QSL card printing procedures, and other updated Club services.

Kris, KF9AW



## N9NRO Proves to be a Sly Fox

The July 1996 Allen County fox hunt was held on Monday the 1st, and was the fourth competitive hunt of the year. Carl, N9NRO and Art, KB9MI hid in the grass near a dead-end cul-de-sac just south of the Oldsmobile dealer on Illinois Road. They used a high power mobile rig to lure in the hunters, then switched to a cross-band HT with a mag-mount antenna attached horizontally to the guard-rail at the end of the road. They then hid twenty feet away in the tall grass of a deserted field and

activated the hidden fox HT via 440 MHZ (and fogged and swatted mosquitos between transmissions). All of the hunters gathered around the Meijers-Illinois road area and circled for at least an hour and a half. The horizontal mounted antenna managed to radiate in a vertical polarization plane and made it look like they were hiding in either the car cage behind the Olds dealer, or in the fireworks store next door. Jim, KF9VZ eventually dismounted, walked across the field, and STEPPED OVER THE FOX, without noticing it!!! Kris, KF9AW later pulled the car around to the street (accessible only from HWY 24), and backed up to the guard rail, where it was found that the signal could be heard full scale without an antenna attached to the HTs. Dismounting, they found the fox radio attached to the guard rail (approx 2 hours, 10 minutes into the hunt). Vic, N9GK and Clark, KG9FM (new call), then pulled up ten minutes later. The other hunters were skunked!

Tune in on Monday, August 5th at 6:30pm, Shoaf park for the next Allen County foxhunt. This will be a "fun hunt" which is good for testing out new equipment - or trying out fox hunting for the first time! Feel free to show up and catch a ride with any of the hunting parties. Learn the tips and techniques necessary to home in quickly on a hidden transmitter!

## Amateur Radio Liability Bill Update

In the June issue of QST, I learned about a bill that was being introduced on Capital Hill. The HR 3207 bill had been introduced by California Congressmen, Bill Baker. This bill would allow volunteer examiners (VE) and official observers (OO) under the protection of the Federal Tort Claims Act, the body of laws that protect Federal employees from getting sued as a result of their lawful job duties. Congressman Baker felt that these people are constantly performing critical functions for the FCC and should be protected under the law like any other Federal worker.

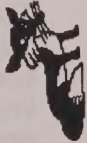
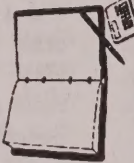

An update to this legislation is given on page 15 of the July QST.

73, Karla N9XKM





# 1996 - Communications Calendar

SUN	MON	TUE	WED	THUR	FRI	SAT
June 1996 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30		September 1996 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30		1 Foxtrot Net 19:00	2	3 Hunt ARES 20:00 ARRL UHF Contest > N. Amer QSO Party CW > 10-10 Net Phone > YO-DX Contest >
4 Swap net 19:00 Sloppy Code 21:00 <ARRL UHF Contest <N. Amer QSO Party CW <10-10 Net Phone <YO-DX Contest QRP ARC Summer Sprint Portage, OH Hamfest	5  Allen County 2m Foxhunt 18:30 Shoaf Park	6 Hunt. ARES 20:00	7 Whitley ARES 19:15 21 Repeater Group 21:00	8  FWRC Board 19:30	9	10 Hunt. ARES 20:00 Maryland-DC QSO > Worked All Europe CW >  Valporaiso Hamfest
11 Swap Net 19:00 Sloppy Code 21:00 < Maryland-DC QSO Party < Worked All Europe CW  WHITLEY Foxhunt 13:30	12	13 Hunt. ARES 20:00	14 Whitley ARES 19:15 21 Repeater Group 21:00	15 Foxtrot Net 19:00	16  FWRC MTG 19:30	17 Hunt. ARES 20:00 ARRL 10-GHz & Up > N. Amer QSO Phone > SARTG RTTY Contest > SEANET Contest Phone >
18 Swap Net 19:00 Sloppy Code 21:00 < ARRL 10 GHz & Up < N. Amer QSO Phone < SARTG RTTY Contest < SEANET Contest Phone	19	20 Hunt. ARES 20:00	21 Whitley ARES 19:15 21 Repeater Group 21:00	22 Foxtrot Net 19:00	23	24 Hunt. ARES 20:00 TOEC WW Grid CW >
25 Swap Net 19:00 Sloppy Code 21:00 < TOEC WW Grid CW	26	27 Hunt. ARES 20:00	28 Whitley ARES 19:15 21 Repeater Group 21:00	29 Foxtrot Net 19:00	30	31 Hunt. ARES 20:00

Check QST and CQ for Contest Times and Rules (Times listed are in Eastern Standard Time GMT-5 hours) [Key: > Event begins < Event ends]

**NET FREQS:** TNT 146.76 | Murphy Swap 146.94 | Sloppy Code 7.1405 | Huntington ARES 146.685 | Whitley ARES 444.550 w/ 146.46 simplex link (WCARC net Sunday 19:45 on same frequency)

21 Repeater Group 147.150 | Foxtrot FM/AM 29.100 SSB 28.405 | Daily Nets: Ft Wayne 6m 50.58 (simplex) 19:00 | IMO Traffic 146.88 18:30 | Auburn 147.360 18:00

Mobile Ten SSB/CW 28.400 Saturday 19:00



## For Sale:

- \* 60 ft tower on ground & ready to go
  - \* 4 element 10 meter beam (1 element broken)
  - \* hygain 6 meter beam (All items negotiable)
- Claude N9RDZ 745-7401 (after 5:30pm)

- \* Icom IC-281H 2m FM XCVR base/mobile 50 watt, mint condition.  
Receives 440-450 MHz. Set for 9600 baud packet. Manuals.  
\$345.00 Bill Kindred WA9RAP 485-8044



Visit the Fort Wayne Radio Club on the Net!

Address: <http://home.sprynet.com/sprynet/n9xrg.radio.htm>

## AUGUST HAMSPLATTER DEADLINE: Aug 2, 1996

Do you have an interesting article, news item, or cartoon which you can contribute to the Hamsplatter? Do you have some spare equipment collecting dust that you want to sell? If so, please contact me, Kris, KF9AW. My day phone is 487-3286, evenings 486-7324. Packet messages can be directed to me on 144.97, W9JNX.

\*\*\*\*\*

1996 MEMBERSHIP DATA: (Give this form to the treasurer at any FWRC meeting or mail to address below)

NAME \_\_\_\_\_ CALL \_\_\_\_\_ CLASS:   N     T     G     A     E  

MAIL ADDRESS: \_\_\_\_\_

CITY: \_\_\_\_\_ STATE: \_\_\_\_\_ ZIP: \_\_\_\_\_

HOME TELEPHONE # ( ) \_\_\_\_\_ WORK TELEPHONE # ( ) \_\_\_\_\_

SHALL WE LIST YOUR ADDR/PHONE # IN MEMBER ROSTER?   Y     N   ARRL MEMBER?   Y     N  

\*\*\*\*\*

MEMBERSHIP TERM: (JAN-DEC) (JULY-DEC, July 1-Dec 31, ONLY)

FAMILY MEMBERSHIP: \_\_\_\_\_ \$21.00/yr \_\_\_\_\_ \$10.50/yr immediate family(list all calls)

REGULAR MEMBERSHIP: \_\_\_\_\_ \$15.00/yr \_\_\_\_\_ \$7.50/yr licensed member

STUDENT MEMBERSHIP: \_\_\_\_\_ \$6.00/yr \_\_\_\_\_ \$3.00/yr full-time student

ASSOCIATE MEMBER: \_\_\_\_\_ \$15.00/yr \_\_\_\_\_ \$7.50/yr unlicensed member

YOUR CHECK NUMBER # \_\_\_\_\_ PLEASE PAY BY CHECK, IT'S EASIER FOR BOTH OF US!

\*\*\*\*\*

FORT WAYNE RADIO CLUB MEMBERSHIP HANDBOOK (Request one from President at any Regular Club Meeting)

Provided at no cost to club members, this handbook provides a full set of information about present and past Club activities, events, and functions. The handbook is available in a clear cover binder, and is upgradeable by easy insertion of new pages into the three-hole binder. We will be issuing a new edition in August, 1996.

## The Fort Wayne Radio Club - Celebrating 76 years of Service

BOARD OF DIRECTORS: CAROLE BURKE WB9RUS DAVE EVANS N9LOV  
WALT WOOD N9AVR TODD HARGIS N9XRG

### Repeaters:

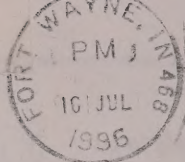
Audio 146.16/.76 146.34/.94 449.875/444.875

Autopatch 146.31/.91 146.34/.94

Fast Scan TV 439.25/910.25 (Video) 144.34 (Aux sound input)

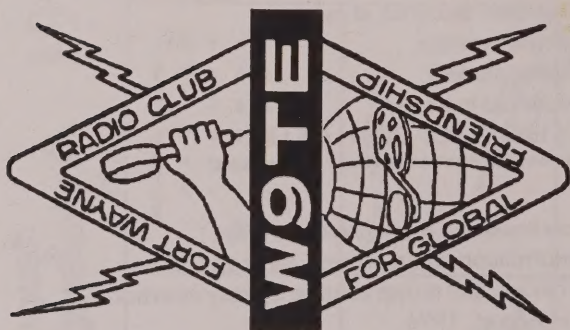
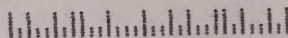


The Fort Wayne Radio Club  
P O Box 15127  
Fort Wayne, IN 46885



To:

K9OMA/K9YYI  
JIM & ANNE PLIETT  
16702 WAPPES RD  
CHURUBUSCO, IN 46723-9018



*July*  
1996

**HAMSPLATTER**



**FORT WAYNE  
RADIO CLUB  
Fort Wayne, Indiana**